

CLAIMS

What is claimed is:

- 5     1. A method of cutting a member, comprising the steps of:  
           adhering the member to a template; and  
           projecting a cutting element through the template, without intersecting with the  
           template, to cut the member.
- 10    2. The method according to claim 1, wherein the cutting element is a laser.
3. The method according to claim 1, wherein the member comprises a multi-layered  
       film.
- 15    4. The method according to claim 3, wherein the multi-layered film comprises  
       supplying a metal layer and a polymer layer.
5. The method according to claim 3, wherein the multi-layered film comprises  
       aluminum and polyester.
- 20    6. The method according to claim 1, further comprising the step of providing a template  
       having pre-defined cut-out sections for accommodating the cutting of the member by the  
       laser.
- 25    7. The method according to claim 1, wherein the step of adhering comprises the step of  
       removably attaching the template having low tack properties to a surface of the member  
       through one of compression and contact.
8. The method according to claim 1, wherein contact electrostatic binding removably  
       adheres the member to the template.
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9. The method according to claim 1, wherein the step of projecting comprises the step of directing the cutting element to pass through the template, without cutting the template, to cut through the member in a pattern corresponding to the template.

5 10. The method according to claim 1, further comprising the step of transferring member formations, formed by the cutting element, to a separate location.

11. The method according to claim 1, further comprising the step of removing the template from the member in a manner such that the template is re-usable.

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12. A method of cutting a member with a laser, comprising the steps of:  
sandwiching the member between a base and a template; and  
projecting the laser through the template, without intersecting the template, to cut the member and form one or more member formations.

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13. The method according to claim 12, wherein the member comprises a multi-layered film.

14. The method according to claim 13, wherein the multi-layered film comprises  
20 aluminum and polyester.

15. The method according to claim 12, further comprising supplying a template having pre-defined cut-out sections for accommodating the cutting of the member by the laser.

25 16. The method according to claim 12, wherein the step of providing the base comprises supplying a solid layer for supporting the member and the one or more member formations.

30 17. The method according to claim 12, wherein the step of providing the base comprises supplying a layer having pre-defined cut-out sections.

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18. The method according to claim 12, wherein the step of projecting comprises directing the laser to pass through the template, without cutting the template, to cut through the member in a pattern corresponding to the template.

5 19. The method according to claim 12, further comprising the step of removing the template from the member in a manner such that the template is re-usable.

20. The method according to claim 12, further comprising the step of removing the base from the member.

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21. An assemblage produced by sandwiching a member between a base and a template, and projecting the laser through the template, without intersecting the template, to cut the member and form one or more member formations, the assemblage comprising:

the member; and

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the template removably adhering to the member;

wherein the template is suitable for accommodating the laser in cutting the member.

22. The assemblage according to claim 19, wherein the member is a multi-layer film.

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